

### ABSTRACT

A sprinkler system having a method and computer program comprises one or more sprinklers each comprising a sprinkler valve adapted to regulate an amount of fluid delivered by the sprinkler in response to a control signal; a master unit adapted to transmit digital data; and a sprinkler controller comprising a receiver adapted to receive a signal representing the digital data; a media access controller adapted to obtain the digital data from the signal; and a processor adapted to produce the control signal based on the digital data obtained by the media access controller; and an output circuit adapted to provide the control signal to the sprinklers.